VILLAGE OF FONTANA ON GENEVA LAKE WALWORTH COUNTY, WISCONSIN

Monthly Meeting of the Public Works Committee Saturday, April 19, 2014

(OFFICIAL MINUTES)

The public works committee meeting was called to order by Chairman Tom McGreevy at 8:00 am on Saturday, April 19, 2014.

Members Present: Trustee McGreevy, Mark Kennedy, Bruce Adreani, Marvin Sollars,

Ken Pariser

Members Absent: Todd Reschke, Trustee Bill Gage

Also Present: Ron Adams, Dennis Barr, Russ Ceschi, Dennis Martin, Trustee Rick

Pappas, Village President Arvid Petersen, Dave Rex, Terry Tavera, Tom

Whowell

Visitors Heard

None

General Business

Approve 12/7/2013 Minutes

Adreani stated that he wanted more time to review the minutes.

Overtime Expenses Report

Martin stated that the DPW is already over its annual overtime budget because of winter plowing duties. The Finance Committee requested that the administrative staff monitor the overtime very strictly for the rest of the year due to the extremely heavy winter plowing workload.

Fontana Safety Building Parking Lot Blacktop Repairs

Adams stated that the catch basin in the parking lot has sunk and it created a large hole in the surface of the lot that has been blocked off from traffic. Adams stated that it will cost about \$2,000 to dig out the catch basin, restore and refill the area, and then resurface the spot. At that time, Adams stated that the depth of the entire parking lot asphalt surface layer will be checked to determine if the contractor followed the contract specifications that called for the surface asphalt to be 4-inches-thick.

Winter Damage Report - Frozen Water Mains and Services, State FEMA Claim

Martin stated that it was a very busy winter with frozen water mains and sewer lines, and the Utility Department has filed the preliminary paperwork for potential reimbursement of the extraordinary emergency expenses through a State of Wisconsin FEMA claim. The entire Lake Street sustained severe damage to the water main and to the road surface, which was lifted by ice and then fell back into place, and there are several areas where the water main breaks created sink holes and required extensive excavation work. Adams stated that staff needs direction on repairing the surface layer of Lake Street from in front of the Lake Street businesses past the Lake Geneva Marina building and beach house up to South Lakeshore Drive. Adams stated that repairing the surface layer in patches may

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not be possible, and the road will hold up better following the repairs if the entire surface area is completed in one continuous segment. Village Engineer Terry Tavera stated that there are also remaining water main, storm water and sanitary sewer issues that will need to be addressed. Following discussion, the committee members reached the consensus that the Lake Street surface layer needs to be repaired in the most effective manner prior to Memorial Day weekend, if possible, and the complete reconstruction of Lake Street and the sanitary and storm sewer issues will all have to be addressed in the future because of a court settlement agreement that requires public referendum approval for any Lake Street reconstruction project.

Kennedy/Pariser 2nd made a MOTION to recommend Village Board approval of a surface repair project on Lake Street in the most efficient and effective manner, and prior to Memorial Day weekend if possible. The MOTION carried without negative vote.

Shabbona Drive Drainage Issue

Adams stated that since the completion of the Shabbona Drive storm sewer project, he has noted that the new curbs and drains are not functioning and water is running down the middle of the road and pooling in new areas. This past winter, the crew had difficulty dealing with icy spots on the hilly street. Adams stated that as part of the project walkthrough inspection with the contractors, he and Tavera will be considering solutions to address the ineffective storm water design and the drainage sewer grates that were installed along some of the new curb lines. Tavera stated that there are several options that can be considered to address the situation, which was not realized during construction as the resurfacing project was being completed because it was not a complete reconstruction project and did not include engineering or shooting the new surface grades. Sollars stated that if the surface layer of asphalt was not laid properly so that runoff water flows to the sewer openings on the sides of the road and not down the middle of the street, the Village should not pay a dime to have it corrected. There is \$30,000 still being retained on the project contract. The committee discussed possible methods to address the problem and directed staff and the Village engineering firm to meet with the contractors to come up with an effective solution. President Petersen stated that there are no curbs and gutters along the roads in the Country Club Estates Association and the solution to address the storm water runoff on Shabbona Drive should not feature more curbs or gutters. Kennedy stated that the contractors also have to address a fire hydrant that was installed too close to the street and is sticking up way too high above the ground by the County Club Estates Association golf course. Kennedy/Pariser 2nd made a MOTION to direct staff to have the new roadside fire hydrant by the seventh fairway of the Country Club Estates Association golf course correctly reinstalled along Shabbona Drive in a location moved back off the road and lowered to the appropriate surface level. The MOTION carried without negative vote.

2014 Projects – Van Slyke and Church, Abbey Springs, Indian Hills, and SLSD Water Main

Tavera stated that the project construction plans for the *Van Slyke and Church project* are 85 percent complete, and once the final easements are supplied by the village attorney and signed by the two property owners, the contract can be put out for bids. Tavera stated the Van Slyke and Church project includes sanitary sewer, water main, storm sewer and

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road work from Shabbona Drive to the south. The Abbey Springs water main relay and standpipe project has been delayed for more than a year, pending the successful negotiations to obtain the necessary easements and land acquisition for the proposed site of the new standpipe. Tavera stated that the latest proposal to address the *Indian Hills* area storm water runoff concerns is the installation of permanent injection wells along a storm sewer line. Tavera stated that the injection wells are standard manholes with several openings that allow the storm water to leak into subsurface gravel areas that are about 10-by-15-feet in total size. Tavera stated that 10 to 15 of the injection well areas could be incorporated along a new storm sewer line that would cross the subdivision from Brickley Drive. Tayera stated that three or four of the injection wells also could be incorporated along Mohr Road to help address storm water runoff problems in that area. Following further discussion on the Indian Hills storm water hot spot area and the effectiveness of the injection wells, the need for easements and DNR permits, and the estimated project cost, staff was directed to check with Village Treasurer Scott Vilona and determine if the Indian Hills project is in this year's budget and to investigate if there are any grant funds available for the project. The information will be presented at the staff meeting scheduled with the Village engineer on Friday, April 25, 2014 at 1:00 pm. The South Lakeshore Drive water main relay project is in the 2014 budget. The project will extend the water main from the Clear Sky Lodge and Brookwood areas to the Lake Geneva Yacht Club and complete a loop of the water main. The project is not scheduled to be commenced until fall. The overall project concept and plans, surveying and easement work still have to be authorized by the Village Board. Martin stated that the annexation agreement with the Lake Geneva Yacht Club may have incorporated easement provisions for the water main project.

Church and Van Slyke Construction Project Extension & Sewer Lining Replacement

Tavera stated that the Van Slyke and Church construction project is planned to encompass an area right up to Featherstone Drive and it would be most cost effective to address sewer relay and sewer relining projects at the same time. Tavera stated that for approximately \$100,000 more added to the \$900,000 budget, the main can be looped and the sanitary sewer relined. Both projects will have to be completed in the near future and would cost much more than \$100,000 if undertaken separately.

Sollars/Kennedy 2nd made a MOTION to add the work to the Van Slyke and Church

construction project to be completed in 2014, and the MOTION carried without negative

Boom Truck Direction, Truck 14 Update

vote.

Adams stated that the boom truck has been experiencing mechanical breakdowns. A pump problem has been repaired, however, the bucket no longer self-adjusts as the boom is lifted and lowered. Adams stated that the boom truck should be sold or traded in and replaced. Adams stated that if sold, the proceeds could be used to offset the cost to acquire a new or used boom truck. Kennedy asked what is the trade-in value of the boom truck and if it would be more prudent to purchase a new or used replacement truck.

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Kennedy/Sollars 2^{nd} made a MOTION to direct staff to obtain quotes for trading in the boom truck for a new truck or a used truck, and the MOTION carried without negative vote.

Adams stated that there has been a delay in receiving the 2014 Ford F-550 to replace the old Truck No. 14 because the manufacturer is waiting until there have been a total of four new trucks purchased in the yellow color before they complete construction of the new truck ordered in December through Kunes Country Ford. Following discussion, McGreevy stated he will call Kunes Ford and try to get the order expedited.

DPW Bin Enclosure Project Plans

Adams stated that it will cost about \$4,000 for the engineered plans to enclose the outdoor concrete storage bins and asked the committee members if they wanted to allocate the funds at this time. Adams stated that black dirt, cold patch and some equipment currently stored inside the main shop area could be stored in the concrete bins if they were enclosed. Engineered plans are required because of the total size of the area. Following discussion, the committee members reached the consensus that there is no funding available for the proposal at this time, and the matter should be tabled and revisited, at which time the costs of completing the entire project at once, or in two phases will be compared.

Pariser/Trustee McGreevy 2nd made a MOTION to table the item and to direct staff to get cost estimates for completing the project all at once, or in two phases. The MOTION carried without negative vote.

Extra Water Meter Request Received from Hunts

John and Roberta Hunt, 1076 Shabbona Drive, submitted a letter dated January 27, 2014 to the Public Works Committee that requests authorization for a second water meter to be installed during the spring for watering the lawn and garden. Barr stated that the Utility Department provides a meter upon request to attach to a fire hydrant to fill a pool or to provide irrigation water for up to a few hours on a scheduled day; however, requests for second meters to be installed permanently or for long periods of time have been denied because of backflow and other operational concerns. Following discussion, the committee members determined the request should be denied.

Pariser/Sollars 2nd made a MOTION to deny the request submitted by John and Roberta Hunt, 1076 Shabbona Drive, for a second water meter to be installed during the spring, and the MOTION carried without negative vote.

Utility Invoices from Lake Street Building Tennant – Removal of One Meter

Lake Street building tenant Kevin Kirkland had to deal with frozen water mains and a frozen sewer lateral this past winter. Although the Utility Department crew members worked with Kirkland to provide water and a port-a-potty, his business operations were still disrupted for several weeks. When repairing the frozen and burst water mains along Lake Street, the mains leading to the Lake Street building were hooked into a line that runs behind the building at a lower depth. The change to the back water main line also allowed the Village to combine the two old water mains that serviced the building into one line, with one meter. Staff recommended that the committee and Village Board authorize the abandonment of the water main and meter on the north side of the building.

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to close out the account, and to provide a rebate to Kirkland totaling \$82.03 for the final invoice that covered the winter quarter time period.

Pariser/Adreani 2nd made a MOTION to recommend Village Board approval of the removal of the water meter and to close out Account No. 06-024041-00, and to provide an \$82.03 rebate to tenant Kevin Kirkland. The MOTION carried without negative vote.

Gordy's Utility Invoices Rebate Request for Frozen Pipes

The extremely cold winter and the current inadequate depth of the water utility pipes that service the Gordy's building required the business to keep the water lines running throughout the winter months – at the suggestion of the Village Utility Department. Gordy's submitted its village utility bill history which demonstrates the business usually uses about 1,000 or 2,000 gallons of water during the winter quarter, and this past quarter they used 18,000 gallons. The business also was not able to use the water because of frozen lines until March 27th this spring. Martin stated that staff can calculate an appropriate rebate based on the past bills if authorized.

Kennedy/Adreani 2nd made a MOTION to recommend Village Board approval of an appropriate rebate for the April 2014 utility invoices received by Gordy's Marina and Lakeshore Holding Company, based on the village utility bill history, and the MOTION carried without negative vote.

Brickley Check Valves Proposal

Barr stated a pump recently failed and water tower pressure was lost in about 15 minutes, which caused backup pumps to kick in and created water main breaks along Brickley Drive. Barr stated that if check valves were installed along the line, it would prevent the problem from occurring again. The total cost for the purchase and installation of the check valves is \$12,000.

Kennedy/Adreani 2nd made a MOTION to recommend Village Board approval of the proposed \$12,000 project to install water line check valves along Brickley Drive if the funds are available in the Utility Budget, and the MOTION carried without negative vote.

Sauganash Drive Sewer Main Repair Proposal

Barr stated that the sewer main that was installed by Wanasek Corporation pulled apart from the lateral leading to a residence and it has to be repaired. Barr stated that the repairs have to be made, but he was seeking direction on who has to pay for the costs. Kennedy/Adreani 2nd made a MOTION to direct staff to repair the sewer lateral and for staff to determine if the cost should be charged to Wanasek Corporation. The MOTION carried without negative vote.

Proposal to Charge Home Owners for Blowing Out New Meters

Barr stated that the new water meters are made out of plastic, not metal and they can be blown out easily after they freeze. Barr stated that it costs about \$70 to repair the meters. Following discussion, staff was directed to repair the meters and provide the home owners with a warning the first time it happens; however, a form letter should be sent to the homeowners to warn them that they will be charged for the repairs if the meter if blown out again.

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Next Meeting

The next meeting was scheduled for Saturday, May 24, 2014 beginning at 8:00 am.

Adjournment

Pariser/Kennedy 2nd made a MOTION to adjourn the meeting at 9:41 am, and the MOTION carried without a negative vote.

Minutes prepared by Village Clerk/Administrator Dennis Martin Approved: 5/24/14